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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/589,747	06/09/2000	Neil Gilbert Siegel	199.38513X00

020457
ANTONELLI TERRY STOUT AND KRAUS
SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON, VA 22209

FORMALITIES LETTER



OC000000005370217

Date Mailed: 09/01/2000

due 11/1/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

R. T. Seigone
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Niel G. Siegel, et al.	:	TRW Docket: 15-0209
Serial No:	09/589,747	:	
Filed:	June 09, 2000	:	Examiner: Not Assigned
For:	SYSTEM AND METHODS FOR	:	
	DISTRIBUTED NETWORK	:	
	ACCESS AND CONTROL	:	Group: N/A
	ENABLING HIGH AVAILABILITY	:	
	SECURITY AND SURVIVABILITY	:	

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Attention: BOX MISSING PARTS

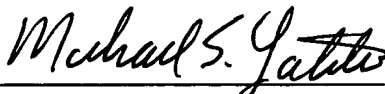
Dear Sir:

This is being filed in response to the Notice to File Missing Parts of Application mailed September 1, 2000. Enclosed is the original Declaration, and a copy of the Notice to File Missing Parts of Application.

The Commissioner is hereby authorized to charge Deposit Account 20-1515 for the surcharge fee of \$130.00 and any other fees which may be required under 37 CFR 1.16. A duplicate of this sheet is enclosed.

Respectfully submitted,

Dated: 10/23/00


Michael S. Yatsko
Attorney of Record
Registration No. 28,135

TRW Inc. – Law Department
One Space Park, Bldg. E2/6051
Redondo Beach, CA 90278
Tel.: (310) 812-4910
Fax: (310) 812-26875



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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL**for FY 2000**

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$130.00)**Complete if Known**

Application Number	09/589,747
Filing Date	June 9, 2000
First Named Inventor	Neil G. Siegel
Examiner Name	Unassigned
Group / Art Unit	N/A
Attorney Docket No.	15-0209

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES	
Deposit Account Number: 20-1515		Large Entity Small Entity Fee Code (\$) Fee Code (\$) Fee Description Fee Paid	
Deposit Account Name: TRW Inc.		105 130 205 65 Surcharge - late filing fee or oath 130.00	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		127 50 227 25 Surcharge - late provisional filing fee or cover sheet. 0.00	
2. <input type="checkbox"/> Payment Enclosed:		139 130 139 130 Non-English specification 0.00	
<input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		147 2,520 147 2,520 For filing a request for reexamination 0.00	
FEE CALCULATION		112 920* 112 920* Requesting publication of SIR prior to Examiner action 0.00	
1. BASIC FILING FEE		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 0.00	
Large Entity Small Entity Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		115 110 215 55 Extension for reply within first month 0.00	
101 690 201 345 Utility filing fee		116 380 216 190 Extension for reply within second month 0.00	
106 310 206 155 Design filing fee		117 870 217 435 Extension for reply within third month 0.00	
107 480 207 240 Plant filing fee		118 1,360 218 680 Extension for reply within fourth month 0.00	
108 690 208 345 Reissue filing fee		128 1,850 228 925 Extension for reply within fifth month 0.00	
114 150 214 75 Provisional filing fee		119 300 219 150 Notice of Appeal 0.00	
SUBTOTAL (1) (\$0.00)		120 300 220 150 Filing a brief in support of an appeal 0.00	
2. EXTRA CLAIM FEES		121 260 221 130 Request for oral hearing 0.00	
Total Claims -20** = Extra Claims Fee from below Fee Paid		138 1,510 138 1,510 Petition to institute a public use proceeding 0.00	
Independent Claims -3** =		140 110 240 55 Petition to revive - unavoidable 0.00	
Multiple Dependent		141 1,210 241 605 Petition to revive - unintentional 0.00	
**or number previously paid, if greater; For Reissues, see below		142 1,210 242 605 Utility issue fee (or reissue) 0.00	
Large Entity Small Entity Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		143 430 243 215 Design issue fee 0.00	
103 18 203 9 Claims in excess of 20		144 580 244 290 Plant issue fee 0.00	
102 78 202 39 Independent claims in excess of 3		122 130 122 130 Petitions to the Commissioner 0.00	
104 260 204 130 Multiple dependent claim, if not paid		123 50 123 50 Petitions related to provisional applications 0.00	
109 78 209 39 ** Reissue independent claims over original patent		126 240 126 240 Submission of Information Disclosure Stmt 0.00	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		581 40 581 40 Recording each patent assignment per property (times number of properties) 0.00	
SUBTOTAL (2) (\$0.00)		146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 0.00	
		149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) 0.00	
		Other fee (specify) 0.00	
		Other fee (specify) 0.00	
SUBTOTAL (3) (\$130.00)		*Reduced by Basic Filing Fee Paid	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael S. Yatsko	Registration No. (Attorney/Agent)	28,135
Signature	<i>Michael S. Yatsko</i>	Telephone	310-812-4910
		Date	10/23/00

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.